

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A display device ~~characterized in that~~ comprising:  
a pixel portion in which a pixel is arranged in matrix ~~[[on]]~~ over a substrate,  
wherein the pixel comprises a first light emitting element and a second light emitting  
element~~[[;]]~~,

wherein the first light emitting element emits light in only one direction perpendicular to  
a surface of the substrate on which the pixel portion is formed~~[[;]]~~, and

wherein the second light emitting element emits light in only one direction which is  
opposite to the one direction and perpendicular to the surface of the substrate on which the pixel  
portion is formed.

2. (Currently Amended) A display device ~~characterized in that~~ comprising:  
a pixel portion in which a pixel is arranged in matrix ~~[[on]]~~ over a substrate,  
wherein the pixel comprises a first light emitting element and a second light emitting  
element~~[[;]]~~,

wherein the first light emitting element emits light in only one direction perpendicular to  
a surface of the substrate on which the pixel portion is formed~~[[;]]~~, and

wherein the second light emitting element emits light in only one direction which is  
opposite to the one direction and perpendicular to the surface of the substrate on which the pixel  
portion is formed~~[[;]]~~;

~~the display device comprising:~~

a means for selecting either of the two directions in which the first light emitting element  
and the second light emitting element emit light; and

a means for selecting both of the two directions.

3. (Currently Amended) A display device ~~characterized in that~~ comprising:  
a pixel portion in which a pixel is arranged in matrix [[on]] over a substrate,  
wherein the pixel comprises a first light emitting element and a second light emitting  
element~~[[;]]~~,  
wherein the first light emitting element emits light in only one direction perpendicular to  
a surface of the substrate on which the pixel portion is formed~~[[;]]~~, and  
wherein the second light emitting element emits light in only one direction which is  
opposite to the one direction and perpendicular to the surface of the substrate on which the pixel  
portion is formed;  
a source signal line driver circuit, a first gate signal line driver circuit and a second gate  
signal line driver circuit are formed on the surface of the substrate on which the pixel portion is  
formed; and  
a scan direction of the first gate signal line driver circuit is orthogonal to that of the  
second gate signal line driver circuit.

4. (Currently Amended) A display device ~~characterized in that~~ comprising:  
a pixel portion in which a pixel is arranged in matrix [[on]] over a substrate,  
wherein the pixel comprises a first light emitting element and a second light emitting  
element~~[[;]]~~,  
wherein the first light emitting element emits light in only one direction perpendicular to  
a surface of the substrate on which the pixel portion is formed~~[[;]]~~, and  
wherein the second light emitting element emits light in only one direction which is  
opposite to the one direction and perpendicular to the surface of the substrate on which the pixel  
portion is formed~~[[,]]~~;  
~~the display device comprising:~~

a means for selecting either of the two directions in which the first light emitting element and the second light emitting element emit light; and

a means for selecting both of the two directions,

wherein a source signal line driver circuit, a first gate signal line driver circuit and a second gate signal line driver circuit are formed on the surface of the substrate on which the pixel portion is formed[;], and

wherein a scan direction of the first gate signal line driver circuit is orthogonal to that of the second gate signal line driver circuit.

5. (Currently Amended) The display device ~~of any one of claims 1 to 4~~ according to claim 1, ~~is characterized in that~~ wherein the first light emitting element comprises a first pixel electrode, an organic compound layer and a counter electrode; and the second light emitting element comprises a second pixel electrode, the organic compound layer and the counter electrode.

6. (Currently Amended) The display device ~~of any one of claims 1 to 4~~ according to claim 1, ~~is characterized in that~~ wherein the display device ~~comprising:~~ comprises a means for selecting whether the first light emitting element emits light or no light; and  
a means for selecting whether the second light emitting element emits light or no light.

7. (Currently Amended) The display device ~~[[of]]~~ according to claim 1, ~~or 2,~~ ~~is characterized in that~~ wherein a source signal line driver circuit, a first gate signal line driver circuit and a second gate signal line driver circuit are formed on the surface of the substrate on which the pixel portion is formed[;], and  
wherein a scan direction of the first gate signal line driver circuit is orthogonal to that of the second gate signal line driver circuit.

8. (Currently Amended) An electronic device ~~characterized by~~ using the display device according to ~~any one of claims 1 to 4~~ claim 1.

9. (New) The display device according to claim 2, wherein the first light emitting element comprises a first pixel electrode, an organic compound layer and a counter electrode; and the second light emitting element comprises a second pixel electrode, the organic compound layer and the counter electrode.

10. (New) The display device according to claim 3, wherein the first light emitting element comprises a first pixel electrode, an organic compound layer and a counter electrode; and the second light emitting element comprises a second pixel electrode, the organic compound layer and the counter electrode.

11. (New) The display device according to claim 4, wherein the first light emitting element comprises a first pixel electrode, an organic compound layer and a counter electrode; and the second light emitting element comprises a second pixel electrode, the organic compound layer and the counter electrode.

12. (New) The display device according to claim 2, wherein the display device comprises a means for selecting whether the first light emitting element emits light or no light; and a means for selecting whether the second light emitting element emits light or no light.

13. (New) The display device according to claim 3, wherein the display device comprises a means for selecting whether the first light emitting element emits light or no light; and a means for selecting whether the second light emitting element emits light or no light.

14. (New) The display device according to claim 4, wherein the display device comprises a means for selecting whether the first light emitting element emits light or no light; and

a means for selecting whether the second light emitting element emits light or no light.

15. (New) The display device according to claim 2, wherein a source signal line driver circuit, a first gate signal line driver circuit and a second gate signal line driver circuit are formed on the surface of the substrate on which the pixel portion is formed, and

wherein a scan direction of the first gate signal line driver circuit is orthogonal to that of the second gate signal line driver circuit.

16. (New) An electronic device using the display device according to claim 2.

17. (New) An electronic device using the display device according to claim 3.

18. (New) An electronic device using the display device according to claim 4.

Applicant : Jun Koyama et al.  
Serial No. : 10/719,031  
Filed : November 24, 2003  
Page : 8 of 9

Attorney's Docket No.: 12732-177001 / US6764

Amendments to the Drawings:

Please substitute the attached drawings in English for the drawings submitted with the application.